IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) ~~Method~~ A method of controlling ~~an~~ at least one ambient light source, the method comprising the steps of:

receiving a video signal by a receiver; and

presenting the video signal by a presentation device~~,~~ characterized in that the method further comprises the steps of:

analyzing the video signal to determine video properties of the video signal; and

setting a property of ~~the~~ ambient light generated by said at least one ambient light source based upon the ~~analyzed~~ determined video ~~signal~~properties.

2. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 1, wherein said step of analyzing the video signal comprises face recognition.

3. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 2, ~~wherein~~ said step of analyzing the video signal comprises facial expression recognition.

4. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 1,

wherein the method ~~comprising~~ comprises setting the property of the ambient light generated by the at least one ambient light source that is ~~in proximity of~~closer to the presentation device.

5. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 4, wherein setting the property of the ambient light is substantially ~~synchronously~~ synchronous with ~~presenting the main data~~presentation of the video signal by the presentation device.

6. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 1, wherein setting the property of the ambient light is configurable.

7. (Currently Amended) ~~Method~~ The method of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 1, wherein setting the property of the ambient light is configurable by a user preference.

8. (Currently Amended) ~~System~~ A system for controlling ~~an~~ at least one ambient light source, the system comprising:

receiving means ~~conceived to receive~~for receiving a video signal; and

translation means ~~conceived to translate~~for translating the video signal into a displayable signal ~~by~~ to be displayed by a presentation device,

characterized in that the system further comprises:

processing means ~~conceived to analyze~~for analyzing the received video signal to determine video properties of the video signal, and ~~set~~ for setting a property of ~~the~~ ambient light generated by the at least one ambient light source based upon the ~~analyzed~~ determined video ~~signal~~properties.

9. (Currently Amended) ~~System~~ The system of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 8, wherein the processing means ~~are conceived to set~~sets the property of the ambient light of the at least one ambient light source that is ~~in proximity of~~closer to the presentation device.

10. (Currently Amended) ~~System~~ The system of controlling ~~an~~ at least one ambient light source ~~according to~~as claimed in claim 9, wherein the system further comprising synchronization means ~~conceived to synchronize presenting the main data~~for synchronizing the presentation of the display signal on the presentation device with setting the property of the ambient light generated by the at least one ambient light source.

11. (Currently Amended) ~~Lighting~~ A lighting unit comprising a light armature and the system ~~according to~~as claimed in claim 8.